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<p>Substitute for form 1449/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(Use as many sheets as necessary)</i></p>				Complete if Known	
				Application Number	10/502,420
				Filing Date	August 26, 2005
				First Named Inventor	Richard O. Chen
				Art Unit	1631
				Examiner Name	Lori A Clow
Sheet	1	of	4	Attorney Docket Number	27763-705.831

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US 2002/0165737 A1	11/07/2002	Mahran	
	2.	US 2004/0220969 A1	11/04/2004	Cho et al.	
	3.	US 2004/0236740 A1	11/25/2004	Cho et al.	
	4.	US 2005/0044071 A1	02/24/2005	Cho et al.	
	5.	US 2005/0055347 A9	03/10/2005	Cho et al.	
	6.	US 2010/0010957 A1	01/14/2010	Cho et al.	
	7.	US 5,317,507	05/31/1994	Gallant	
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	15.	US 6,023,659	02/08/2000	Seilhamer et al.	
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	22.	US 6,226,377	05/01/2001	Donaghue	
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	27.	US 6,345,235	02/05/2002	Edgecombe et al.	
	28.	US 6,370,542	04/09/2002	Kenyon	

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30.	US 6,442,566		08/27/2002	Atman et al.	
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		Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)			
38.	GB 2350712 A		12/06/2000	Hashimoto et al.	
39.	JP 11-259498 (in Japanese with English abstract)		09/24/1999	Hashimoto et al.	
40.	JP 2001-134600 (in Japanese with English abstract)		05/18/2001	Yamada	

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	41.	BLASCHKE, et al. 1999. Automatic extraction of biological information from scientific text: protein-protein interactions. Proc Int Conf Intell Syst Mol Biol. 60-7.		T ²
	42.	Business Week. GM finally has a real winner. But success is bringing a fresh batch of problem. McGraw-Hill Co. Inc. August 17, 1992.		
	43.	CHAKKOUR, et al. Sentence Analysis by Case-Based Reasoning. The Fourteenth International Conference on Industrial and Engineering Applications of Artificial Intelligence and Expert SystemsIEA/AIE 2070. 2001; 546-551.		
	44.	CHAUDHRI, et al. 1998. OKBC: A programmatic foundation for knowledge base interoperability. In Proceedings of the 1998 National Conference on Artificial Intelligence.		
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	46.	HAFNER, et al. Ontological Foundations for Biology Knowledge Models. 4th International Conference. on Intelligent Systems for Molecular Biology, Jun. 12-15, 1996 at Washington University in St. Louis, Missouri.		
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	48.	International search report dated 1/10/2003 for PCT Application No. US02/35650.		
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	51.	Newswire Association Inc. On-line Tests Give Instant Feedback on Office Skills. February 14, 1998.		
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		Presented May 2, 2000 at the Sixth Applied Natural Language Processing Conference from 4/29/00-5/4/00 in Seattle, Washington.	
	54.	RZHETSKY, et al. A knowledge model for analysis and simulation of regulatory networks. Bioinformatics. 2000 Dec;16(12):1120-8.	
	55.	SEKIMIZU, et al. 1998. Identifying the Interaction Between Genes and Gene Products Based on Frequently Seen Verbs in Medline Abstracts. Genome Inform Ser Workshop Genome Inform. 9: 62-71.	
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